

SEQUENCE LISTING

<110> LEE, Jong Wook et al.

<120> A VARIABLE REGION OF THE MONOCLONAL ANTIBODY AGAINST THE HBV S-SURFACE ANTIGEN AND A GENE ENCODING THE SAME

<130> 1599-0197P

<140> 09/856,483

<141> 2001-05-29

<160> 14

<170> PatentIn version 3.1

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<211> 34

<212> DNA

<213> Artificial Sequence

<220>

<223> Primer targeted to the cDNA encoding the light chain variable region of the monoclonal antibody against the HBV S-surface antigen

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34

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aaaccagatc atttattcac tggcttaata ggtgatacca acaaccgagt tccgggtgtt 180  
cctgccagat tctcaggctc cctgattgga gacaaggctg ccctcaccat cacagggca 240  
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ccagggaaagg gtctggagtg gctggagtg atatggagtg gtggaaacac agactataat 180  
gcagcttca tatccagact gagcatcagc aaggacaact ccaagaacca agttttcttt 240  
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Thr Val Thr Leu Thr Cys Arg Ser Ser Thr Gly Ala Ile Thr Thr Asn  
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Asn Phe Ala Asn Trp Val Gln Glu Lys Pro Asp His Leu Phe Thr Gly  
35 40 45

Leu Ile Gly Asp Thr Asn Asn Arg Val Pro Gly Val Pro Ala Arg Phe  
50 55 60

Ser Gly Ser Leu Ile Gly Asp Lys Ala Ala Leu Thr Ile Thr Gly Ala  
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Gly Val Gln Trp Val Arg Gln Ser Pro Gly Lys Gly Leu Glu Trp Leu  
35 40 45

Gly Val Ile Trp Ser Gly Gly Asn Thr Asp Tyr Asn Ala Ala Phe Ile  
50 55 60

Ser Arg Leu Ser Ile Ser Lys Asp Asn Ser Lys Asn Gln Val Phe Phe  
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Lys Val Asn Ser Leu Gln Ala Asp Asp Thr Ala Ile Tyr Tyr Cys Ala  
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Ser Ser

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